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PTO/SB/30 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**Request  
For  
Continued Examination (RCE)  
Transmittal**

Address to:  
MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|                      |                |
|----------------------|----------------|
| Application Number   | 09/786,977     |
| Filing Date          | June 7, 2001   |
| First Named Inventor | Koji TAKAHASHI |
| Art Unit             | 2822           |
| Examiner Name        | J. Brophy      |
| Attorney Docket No.  | 299002052200   |

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☐ Other \_\_\_\_\_
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☒ Other Fee Transmittal + duplicate for fee processing (2 pages), Return postcard
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments.
- Deposit Account No. 03-1952
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|                   |               |                                   |                    |
|-------------------|---------------|-----------------------------------|--------------------|
| Name (Print/Type) | Alan S. Hodes | Registration No. (Attorney/Agent) | 38,185             |
| Signature         |               | Date                              | September 23, 2003 |

09/26/2003 AWONDAF1 00000117 031952 09786977

01 FC:1801

750.00 DA

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336628674 US, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 9/22/03 Signature: (Tamara Alcaraz)

pa-824621



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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 750.00

## Complete if Known

Application Number 09/786,977  
Filing Date June 7, 2001  
First Named Inventor KOJI TAKAHASHI  
Examiner Name J. Brophy  
Art Unit 2822  
Attorney Docket No. 299002052200

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description                                                            | Fee Paid |
|--------------|----------|--------------|----------|----------------------------------------------------------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                                            |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath                                        |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053         | 130      | 1053         | 130      | Non-English specification                                                  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 410      | 2252         | 205      | Extension for reply within second month                                    |          |
| 1253         | 930      | 2253         | 465      | Extension for reply within third month                                     |          |
| 1254         | 1,450    | 2254         | 725      | Extension for reply within fourth month                                    |          |
| 1255         | 1,970    | 2255         | 985      | Extension for reply within fifth month                                     |          |
| 1401         | 320      | 2401         | 160      | Notice of Appeal                                                           |          |
| 1402         | 320      | 2402         | 160      | Filing a brief in support of an appeal                                     |          |
| 1403         | 280      | 2403         | 140      | Request for oral hearing                                                   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable                                           |          |
| 1453         | 1,300    | 2453         | 650      | Petition to revive - unintentional                                         |          |
| 1501         | 1,300    | 2501         | 650      | Utility issue fee (or reissue)                                             |          |
| 1502         | 470      | 2502         | 235      | Design issue fee                                                           |          |
| 1503         | 630      | 2503         | 315      | Plant issue fee                                                            |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner                                              |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)                                        |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 750      | 2809         | 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 750      | 2810         | 375      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801         | 750      | 2801         | 375      | Request for Continued Examination (RCE)                                    | 750.00   |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 750.00

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity       |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------------|----------|--------------|----------|------------------------|----------|
| Fee Code           | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001               | 750      | 2001         | 375      | Utility filing fee     |          |
| 1002               | 330      | 2002         | 165      | Design filing fee      |          |
| 1003               | 520      | 2003         | 260      | Plant filing fee       |          |
| 1004               | 750      | 2004         | 375      | Reissue filing fee     |          |
| 1005               | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) (\$ ) |          |              |          |                        | 0.00     |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    |    | Extra Claims | Fee from below |      | Fee Paid |
|--------------------|----|--------------|----------------|------|----------|
| Total Claims       | 31 | -31** =      | 0              | x 18 | 0.00     |
| Independent Claims | 4  | -4** =       | 0              | x 84 | 0.00     |
| Multiple Dependent |    |              |                | 280  | 0.00     |

| Large Entity |          | Small Entity |          | Fee Description                                            | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                            |          |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |          |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |          |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |          |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

Name (Print/Type) Alan S. Hodes

Registration No. (Attorney/Agent)

38,185

## Complete (if applicable)

Telephone (650) 813-5622

Signature

Date

September 23, 2003

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